



sPHENIX News

Dave Morrison
Gunther Roland

Minutes

Is there a volunteer to take minutes of the meeting for distribution to the sPHENIX mailing list?

Collaboration news

- 5 additional EC members nominated by Dave and Gunther
- Called for IB approval by email
 - if any IB members haven't done so yet, please respond on doodle poll by Monday (4/25): <http://doodle.com/poll/zvi896rvtn dgv643>
- Scheduled EC meeting for Monday, 4/25, 4PM EDT: <https://indico.bnl.gov/conferenceDisplay.py?confId=2023>
 - This will be a very important meeting wrt the ALD memo, i.e., defining the DOE baseline scope
 - EC meetings are open
- Scheduling an IB meeting during the May collaboration meeting
 - if any IB members haven't done so yet, please indicate date preference on doodle poll by Monday (4/25): <http://doodle.com/poll/tntmpbtvw85naez6>

Collaboration news cntd

- Collaboration continues to grow
 - MIT medium energy group (Richard Milner, Bob Redwine et al) have joined
- Question of finding a new name for the new collaboration comes up



- Please contact Dave and me by email or in person with any thoughts on the naming issue

Important dates

- First EC meeting: 4/25, 4PM EDT
- sPHENIX collaboration meeting: BNL, 5/18-5/20
- Next IB meeting: During collaboration meeting, date tbd
- Deadline for response to ALD charge (Baseline detector scope for DOE funding): 5/31
- Review of tracker options: Summer/early Fall
 - Planning to organize a mini-workfest to discuss understanding of TPC space charge distortions and corrections in the next weeks

Upcoming talks

We are getting many requests for sPHENIX speakers at talks and workshops. Please volunteer!

- RBRC workshop (4/12-4/15) (GR)
- IS'2016 (May 23–25) (DPM)
- **RHIC/AGS Users' Meeting (June 7–10):overview - Volunteer?**
- RHIC/AGS Users' Meeting (June 7–10): Jets (Sarah Campbell)
- **RHIC/AGS Users' Meeting (June 7–10): HF - Volunteer?**
- SQM'16 (June 27–July 1, 2016) (Rosi Reed)
- ICNFP2016 (July 6-July 14) (Dennis Perepelitsa)
- **ICHEP (August 3–10) Volunteer?**

ALD Charge: Process, constraints

Goal

- Outline baseline detector and physics scope within DOE funding constraints (“\$75M”)
- Document will not be widely distributed, not intended for DOE
- Maybe starting point for another review

Timeline

- Dave/Gunther will lead writing of actual document
- As discussions evolve we will engage with ALD
- Basic parameters and first draft by the end of coll. meeting (5/20)
- Iterate draft (content and text) 5/21-5/26
- Final comments: 5/27-5/29; finish document 5/30-5/31
- Deliver ~10 page document to ALD Berndt Mueller by 5/31
- **Joint product by collaboration and project**
 - Ed will present important considerations from Project today
 - Extended discussion at Monday’s EC meeting
 - Input and thoughts from subdetector groups are crucial
 - Topical groups are gearing up to explore options - need to define a small number of scenarios asap
 - Technical/strategic comments are welcome any time